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NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

08/09/2005

Anthony J. Janiuk, Esq. Waters Corporation Legal Department 34 Maple Street Milford, MA 01757 EXAMINER
SMITH, JOHNNIE L

ART UNIT

PAPER NUMBER

2881

DATE MAILED: 08/09/2005

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/734,055	12/11/2003	Robert Harold Bateman	03-MM-03 85.80038/006	8996

TITLE OF INVENTION: ION DETECTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$0	\$0	\$0	11/09/2005

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571) 273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where appropriate. All further correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block 1, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notifications.

indicated unless corrected below or directed o maintenance fee notifications.	therwise in Block I, by (a) specifying a n	ew correspondence address	; and/or (b) indicating a separ	ate "FEE ADDRESS" for	
CURRENT CORRESPONDENCE ADDRESS (Note: Use	Block 1 for any change of address)		Fee(s) Transmittal, Th	f mailing can only be used for his certificate cannot be used for al paper, such as an assignmen	or any other accompanying	
7590 08/0	9/2005		have its own certificat	al paper, such as an assignment te of mailing or transmission.		
Anthony J. Janiuk, Esq. Waters Corporation Legal Department 34 Maple Street			Ce I hereby certify that to States Postal Service addressed to the Ma transmitted to the USI	rtificate of Mailing or Transn his Fee(s) Transmittal is being with sufficient postage for first il Stop ISSUE FEE address a PTO (571) 273-2885, on the da	nission deposited with the United t class mail in an envelope above, or being facsimile te indicated befow.	
Milford, MA 01757					(Depositor's name)	
minora, mir orror					(Signature)	
					(Date)	
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nonprovisional NO	\$0		\$0	\$0	11/09/2005	
EXAMINER	ART UN	IT	CLASS-SUBCLASS]		
SMITH, JOHNNIE L	2881		250-397000			
Change of correspondence address or indicati CFR 1.363).	on of "Fee Address" (37		g on the patent front page, l	•		
Change of correspondence address (or Chaddress form PTO/SB/122) attached.	nange of Correspondence	(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,				
		(2) the name	of a single firm (having as	a member a 2		
"Fee Address" indication (or "Fee Address" PTO/SB/47; Rev 03-02 or more recent) attack Number is required.	ched. Use of a Customer	2 registered attended policy 2 registered policy 2 registered policy 2 registered attended policy 2 registered policy 2 registe	of a single firm (having as orney or agent) and the nan satent attorneys or agents. It will be printed.	f no name is 3		
3. ASSIGNEE NAME AND RESIDENCE DAT	TA TO BE PRINTED ON T	HE PATENT (p	orint or type)			
PLEASE NOTE: Unless an assignee is ider recordation as set forth in 37 CFR 3.11. Con	ntified below, no assignee of the plant of this form is NO?	data will appear Γa substitute for	on the patent. If an assigning an assignment.	nee is identified below, the do	cument has been filed for	
(A) NAME OF ASSIGNEE		B) RESIDENCE: (CITY and STATE OR COUNTRY)				
Please check the appropriate assignee category of	or categories (will not be pri	inted on the pate	nt): 🗖 Individual 🗖 C	Corporation or other private grou	up entity Government	
4a. The following fee(s) are enclosed:	4b	. Payment of Fee	• /			
☐ Issue Fee		A check in the amount of the fee(s) is enclosed.				
Publication Fee (No small entity discount permitted)		Payment by credit card. Form PTO-2038 is attached.				
Advance Order - # of Copies		The Director is hereby authorized by charge the required fee(s), or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).				
5. Change in Entity Status (from status indicat	•	_				
a. Applicant claims SMALL ENTITY sta				LL ENTITY status. See 37 CF		
The Director of the USPTO is requested to appl NOTE: The Issue Fee and Publication Fee (if re interest as shown by the records of the United S	y the Issue Fee and Publicat quired) will not be accepted tates Patent and Trademark	tion Fee (if any) of the from anyone of Office.	or to re-apply any previous her than the applicant; a reg	ly paid issue fee to the applicat sistered attorney or agent; or the	ion identified above. e assignee or other party in	
Authorized Signature		<u>_</u>	Date			
Typed or printed name		Registration No				
This collection of information is required by 37 an application. Confidentiality is governed by 3 submitting the completed application form to this form and/or suggestions for reducing this b Box 1450, Alexandria, Virginia 22313-1450. DAlexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no	5 U.S.C. 122 and 37 CFR I the USPTO. Time will vary urden, should be sent to the O NOT SEND FEES OR C	1.14. This collect depending upon the Chief Information COMPLETED FO	tion is estimated to take 12 the individual case. Any c ion Officer, U.S. Patent and ORMS TO THIS ADDRES	minutes to complete, including omments on the amount of tim I Trademark Office, U.S. Depai S. SEND TO: Commissioner for the complete of the co	g gathering, preparing, and the you require to complete trument of Commerce, P.O. or Patents, P.O. Box 1450,	



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Milford, MA 01757				DATE MAILED: 08/09/2005	5

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571) 272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.